

Attachment G

Network Rating and Routing Information Committee (NRRIC) Uniqueness

**NETWORK RATING & ROUTING INFORMATION COMMITTEE (NRRIC)
UNIQUENESS DOCUMENTATION**

1. Issues concerning rating are referred to the Ordering and Billing Forum's Message Processing Committee (OBF/MSG) for resolution.
2. Issues concerning the LIDB Access Routing Guide (LARG) require extra time because additional expertise are needed to resolve them.
3. Meetings of the NRRIC are held outside the normal NIIF week. Support is shared with the Network Testing Committee and the other Committees of the NIIF.
4. Meeting dates are usually selected to coincide with the meeting of a non-ATIS users group whose members usually contribute to an NRRIC meeting.

Attachment H

**Example of a Position Paper
(NIAC specific documentation)**

Attachment H

SUBMISSION OF (COMPANY NAME)

TO THE

ISSUE (NUMBER) OF THE

(SUB-COMMITTEE ACRONYM)

ON

(ISSUE NAME)

(DATE SUBMITTED)

THIS (COMPANY NAME) POSITION PAPER IS A SUBMISSION TO THE ISSUE (NUMBER)
OF THE (ACRONYM) SUB-COMMITTEE AND DOES NOT REPRESENT CONSENSUS
OF THAT SUB COMMITTEE OR THE NIIF

Attachment I

Example of a NIIF Issue Identification Form

NIIF ISSUE IDENTIFICATION FORM
ISSUE TITLE:

ISSUE ORIGINATOR:
COMPANY:
TELEPHONE #:
FAX#:
E-MAIL ADDRESS:

REQUESTED RESOLUTION DATE:
Is this an ESP Request (Y/N)

ISSUE STATEMENT:

SUGGESTED RESOLUTION:

OTHER IMPACTS (if any):

CURRENT ACTIVITY:

RESOLUTION:

DOCUMENTATION REQUIREMENT:
(optional)

ISSUE #:
FORMER ISSUE#:
DATE ACCEPTED:
COMMITTEE ASSIGNED:
CURRENT STATUS:
RESOLUTION DATE:
ISSUE CHAMPIONS:
(optional)

UPDATED:

Attachment J

ATIS Fee Schedule

NIIF Participation Fees for 1998

Companies and individuals interested in participating in the NIIF are required to pay an annual fee that covers the administrative and support costs to maintain the NIIF. Payment of the participation fees will enable the company to be identified as a participating company and attend the NIIF General Session and the meetings of the five standing committees – the Network Interconnection Architecture Committee, the Network Installation and Maintenance Committee, the Network Management Committee, the Network Rating and Routing Committee and the Network Testing Committee. The fees are based on the company's annual corporate revenues (a company is defined as the entity operating under a single Board of Directors). The fee schedule is as follows:

<u>Corporate Revenues</u>	<u>NIIF Participation Fee</u>
Greater than \$5B	\$14,000
\$1B - \$5B	10,300
\$250M - \$1B	7,500
\$50M - \$250M	4,700
\$5M - \$50M	930
\$1 - \$5M	470

A company interested in participating in the NIIF may attend one or two meetings on an auditing basis to evaluate the value of NIIF participation to their company. After a company has attended its second meeting, it is expected the company will either pay their participation fees or discontinue their attendance.

A participating company may send as many representatives as they desire to the NIIF meetings.

ATTACHMENT 2



NIIF Issue Index

Issue Identification Form

NIIF Issue Index in Word Format

Issue	Title	Committee	Status
<u>0001</u> NOF 201	SS7 Cause Code Treatment	NIM	Final Closure 3/05/97
<u>0002</u> NOF 202	SS7 Cause Code Uniformity Treatment	NIM	Final Closure 3/05/97
<u>0003</u> NOF 203	SS7 Cause Code Standard Tone and Announcement Wording	NIM	Final Closure 3/05/97
<u>0004</u> IILC 044H	Advanced Intelligent Network (AIN) Access by Non-LEC Resource Element	NIA	Tabled 1/07/97
<u>0005</u> IILC 046H	Delivery of Intra-LATA (NPA) 555-NXXX Dialed Calls to a Service Provider	NIA	Final Closure 1/06/97
<u>0006</u> IILC 049	AIN/IN Trigger Usage in a Multi-Provider Environment	NIA	Active
<u>0007</u> IILC 050	AIN/IN Trigger Provisioning in a Multi-Provider Environment	NIA	Tabled 5/01/97
<u>0008</u> IILC 051	Guidelines for Access to OAM&P Functionalities in a Multi-Provider Environment	NIA	Withdrawn 1/06/97
<u>0009</u> IILC 052	Definition and Criteria for Placement of Logical Interconnection Mediation Functions	NIA	Final Closure 3/05/97
<u>0010</u> IILC 053	Guidelines for Mediation Among Multiple Service and Network Providers	NIA	Withdrawn 6/23/97
<u>0011</u> IILC 55H	ISDN Information for ESPs	NIA	Final Closure 2/11/98

<u>0012</u> IILC 56PH	Identify and Define Specific Mediation Functions for "Create Call"	NIA	Tabled 1/06/97
<u>0013</u> ICCF 288	Call Rating Mechanisms in a Competitive Local Environment	NIA	Final Closure 12/20/96
<u>0014</u> NOF 240	Interconnection Templates	NM	Active
<u>0015</u> NOF 242	NOF Document Clarification (Specials- FG-A, FG-B, C & D)	NIM	Initial Closure 2/09/98
<u>0016</u> NOF 243	Call Through Testing	NIM	Final Closure 3/05/97
<u>0017</u> ICCF 292	Competitive LEC Specialized Routing Requirements	NIA	Final Closure 12/09/97
<u>0018</u> NOF 249	Elimination of 800-NXX References	NIM/NM/NIA	Final Closure 4/30/97
<u>0019</u> NOF 252	877 Toll Free Implementation Test Plan	NIM	Final Closure 12/09/97
<u>0020</u> NOF 253	SS7 Linkset Capacity Augmentation Threshold	NIM	Final Closure 3/05/97
<u>0021</u> NOF 254	Clarification of Emergency Communication System Diagram in NOF Reference Document	NM	Final Closure 3/05/97
<u>0022</u> NOF 256	Definition of Network Modification	NIM	Final Closure 10/22/97
<u>0023</u> NOF 258	Interconnection Between LECs - FG-A and Specials	NIM	Final Closure 4/30/97
<u>0024</u> NOF 259	LNP Test Plan	NIM	Final Closure 10/22/97
<u>0025</u> NOF 260	Update Testline Guidelines	NIM	Final Closure 8/19/97
<u>0026</u> NOF 261	AMI/B8ZS Mismatch Testing	NIM	Final Closure 12/09/97
<u>0027</u> NOF 262	LEC A-Link Concentrator Interconnection	NIM	Final Closure 12/09/97

<u>0028</u> ICCF 293	CO NXX LNP Timeframe Notification	NIA	Initial Closure 12/08/97
<u>0029</u> ICCF 294	Data Resource for Service Provider Identification	NIA	Final Closure 12/10/97
<u>0030</u> ICCF 295	Identification, Routing and Rating for Non-Dialable Toll Points	NIA	Initial Closure 2/12/98
<u>0031</u> DIG 005	Terminating Digit Expansion	NRRI	Final Closure 3/05/97
<u>0032</u> DIG 010R1	Request for Frame Relay Information	NRRI	Active
<u>0033</u> DIG 011R1	Request for ATM Information	NRRI	Active
<u>0034</u> DIG 023	Download Capabilities for LERG Data	NRRI	Active
<u>0035</u> DIG 025	DIG Administrative Guidelines	NRRI	Final Closure 3/05/97
<u>0036</u> DIG 028	Local Number Portability Routing Requirements	NRRI	Final Closure 6/24/97
<u>0037</u> DIG 031	OCNs for Subassigned Line Ranges Without CLLI	NRRI	Final Closure 6/24/97
<u>0038</u> DIG 032	OCNs for Line Ranges in CLLI	NRRI	Final Closure 10/22/97
<u>0039</u> DIG 033	True Switch CLLIs	NRRI	Final Closure 3/05/97
<u>0040</u> DIG 034	Geographic Scope of Switch Information	NRRI	Final Closure 3/05/97
<u>0041</u> DIG 035	LERG/CLONES Comparison	NRRI	Active
<u>0042</u> NOF 247	Interconnected Company Responsibilities	NIM	Initial Closure 2/09/98
<u>0043</u> ICCF 296	500/900 Technical Feasibility	NIA	Final Closure 6/24/97

<u>0044</u> NOF 244	Media Stimulated Mass Calling (MSMC) Notification	NM	Final Closure 3/05/97
<u>0045</u>	Routine Maintenance Activities	NIM	Final Closure 3/05/97
<u>0046</u>	Testing of Services	NIM	Final Closure 3/05/97
<u>0047</u>	SAS Trunk Restoral Procedures	NIM	Final Closure 6/24/97
<u>0048</u>	Trunk Make Busy Procedures	NIM	Final Closure 4/30/97
<u>0049</u>	Maintenance Responsibilities for SAS Toll Free Database Services and Resellers	NIM	Withdrawn 8/21/97
<u>0050</u> ICCF 280	Use of Electronic Document Distribution and Communication	NIA	Final Closure 3/05/97
<u>0051</u>	CCS7 Referential Integrity	NRRI	Active
<u>0052</u>	Year 2000 Presentation in Rating and Routing Products	NRRI	Final Closure 6/24/97
<u>0053</u>	Test Number Guidelines for Switches with End Office/Tandem Functionality	NIM	Final Closure 10/22/97
<u>0054</u>	Interconnection Between LECs Operations Handbook Updates	NIM	Final Closure 10/22/97
<u>0055</u>	Third Party Switch Access to ILEC IN Service Platform (Old)	NIA	Withdrawn 5/01/97
<u>0055-R1</u>	Third Party Switch Access to ILEC IN Service Platform <u>schematic</u>	NIA	Withdrawn 12/08/97
<u>0056</u>	Update Testline Information	NM	Final Closure 8/20/97
<u>0057</u>	Additional Testline Information	NM	Withdrawn 6/25/97

<u>0058</u>	Obsolete Telephone Line Number (TLN) Calling Cards	NRRI	Initial Closure (withdrawn) 1/13/98
<u>0059</u>	LNP Recorded Announcement	NIM	Final Closure 8/19/97
<u>0060</u>	Update TSP Language in FG A-D and Interconnection Between LECs Documents	NIM	Withdrawn 6/26/97
<u>0061</u>	LNP Test Number Guidelines	NIM	Final Closure 10/22/97
<u>0062</u>	Documentation of Cause Code Treatment	NIM	Final Closure 8/19/97
<u>0063</u>	LEC-LEC Network Security Guidelines	NIM	Final Closure 12/09/97
<u>0064</u>	MSMC Notification Agreement Dissemination	NM	Final Closure 2/11/98
<u>0065</u>	Discontinuance of ICCF Industry Notification of NPA Relief Activities Document	NIA	Final Closure 6/24/97
<u>0066</u>	Portable Indicator for the LASS Database	NRRI	Final Closure 10/22/97
<u>0067</u>	Network Capabilities Supporting Line Level LSP Identification	NIA	Active
<u>0068</u>	Reference Document Part V & VI Updates	NM	Active
<u>0069</u>	Frame Relay Trouble Ticket Circuit ID	NIM	Final Closure 2/11/98
<u>0070</u>	Add New SS7 Cause Code to the "SS7 Cause Code & Tones and Announcements Document"	NIM	Final Closure 10/22/97
<u>0071</u>	SS7 Translation Types (TT) Assignments	NIM	Final Closure 2/12/98
<u>0072</u>	SS7 Subsystem Numbering (SSN) Assignments	NIM	Withdrawn 10/21/97

<u>0073</u>	Update Section D on SS7 Link and Trunk Document	NIM	Final Closure 10/22/97
<u>0074</u>	Update Section 10 and 11 of SS7 Link & Trunk Document	NIM	Final Closure 10/22/97
<u>0075</u>	Routing 011-800 International Freephone Service (IFS) Calls	NIA	Active
<u>0076</u>	Technical Feasibility of 7 and 10-digit Dialing for the 555 and 950 NXXs, Wherever 10-digit dialing May Be Required	NIA	Active
<u>0077</u>	Technical Feasibility of the Use of LNP or Like-Methods for 555 NXX Line Number Translations and Routing	NIA	Tabled 12/10/97
<u>0078</u>	3 Digit CIC (5 Digit CAC) Announcement	NM	Final Closure 2/11/98
<u>0079</u>	End of Transition Period for CIC Expansion - CIC Expansion Indicator	NIM	Final Closure 12/09/97
<u>0080</u>	Automatic Number Identification Announcement Circuit (ANAC)	NIM	Final Closure 12/09/97
<u>0081</u>	TSP Inconsistencies with NSEP In FG A-D & Interconnection Between LECs Documents	NIM	Final Closure 12/09/97
<u>0082</u>	CIP/CSP Availability Information	NRRI	Initial Closure 2/11/98
<u>0083</u>	Originating and Terminating Service Provider Identification Information	NRRI	Active
<u>0084</u>	Unresolved LNP Issues	NRRI	Active
<u>0085</u>	Alias STP Point Code	NRRI	Initial Closure 2/11/98
<u>0086</u>	10D SCP Flag and SCP pointcodes	NRRI	Initial Closure 2/11/98
<u>0087</u>	STP to ISCP Relationships	NRRI	Initial Closure 2/11/98

<u>0088</u>	LERG12 Insert	NRRI	Initial Closure 2/11/98
<u>0089</u>	NXX Code Openings	NIM	Initial Closure 2/09/98
<u>0090</u>	NPA Code Openings	NIM	Active
<u>0091</u>	E-911 Test Calls for the NIIF Local Number Portability Interconnection Testing Document	NIM	Active
<u>0092</u>	Updates To "Recommended Notification Procedures To Industry" Document	NIA	Active
<u>0093</u>	Service Provider Identification (SPI) Requirements	NIA	Final Closure 03/09/98
<u>0094</u>	Gateway Screening for Reliability	NIM	Active
<u>0095</u>	Implementing POTS IAM Priority Level 0	NIM	Active
<u>0096</u>	LEC to LEC General Subject Agreements	NIM	Active
<u>0097</u>	Embedded OCN Inaccuracy	NRRI	Active
<u>0098</u>	1000s Block Number Pooling - Impact on RDBS/BRIDS	NRRI	Active
<u>0099</u>	Toll Free NPA Implementation	NIMC	Active
<u>0100</u>	Vacant Number Announcement - Ported Numbers	NIMC	Active
<u>0101</u>	Send and Receive 10 Digits	NIAC	Active
<u>0102</u>	64Kb Services - Inadvertent Loopbacks	NIMC	Active

[\[NIIF Home\]](#) [\[About NIIF\]](#) [\[Calendar\]](#)
[\[Meeting Records\]](#) [\[Documents\]](#) [\[Contributions\]](#)

For more information on the Network Interconnection Interoperability Forum, please contact [Nancy](#)

Pierce, Director - Industry Forums, Beth Sprague, or Germaine Waluk

Alliance for Telecommunications Industry Solutions

1200 G Street, NW, Suite 500

Washington, DC 20005

202-628-6380 (phone)

202-393-5453 (fax)

Last update 03/18/98

ATTACHMENT 3

NIIF ISSUE IDENTIFICATION FORM
ISSUE TITLE:

ISSUE ORIGINATOR:

COMPANY:

TELEPHONE #:

FAX#:

E-MAIL ADDRESS:

REQUESTED RESOLUTION DATE:

Is this an ESP Request (Y/N)

ISSUE #:

FORMER ISSUE#:

DATE ACCEPTED:

COMMITTEE ASSIGNED:

CURRENT STATUS:

RESOLUTION DATE:

ISSUE CHAMPIONS:

(optional)

ISSUE STATEMENT:

SUGGESTED RESOLUTION:

OTHER IMPACTS (if any):

CURRENT ACTIVITY:

RESOLUTION:

DOCUMENTATION REQUIREMENT:

(optional)

ATTACHMENT 4

NIIF ISSUE IDENTIFICATION FORM

ISSUE TITLE: Advanced Intelligent Network (AIN) Access by Non-LEC Resource Element

ISSUE ORIGINATOR: Don Berteau
COMPANY: GeoNet Limited, L.P.
TELEPHONE #:
FAX#:
E-MAIL ADDRESS:

ISSUE #: 0004
FORMER ISSUE#: IILC 044H
DATE ACCEPTED: 12/02/93
COMMITTEE ASSIGNED: NIA
CURRENT STATUS: Tabled
RESOLUTION DATE:
ISSUE CHAMPIONS: Randy Grosvenor
Ameritech Services

REQUESTED RESOLUTION DATE:
Is this an ESP Request (Y/N) Y

ISSUE STATEMENT:

The ability to access the Advanced Intelligent Network (AIN) to establish a series of LEC network connections which are determined and initiated by a non-LEC Resource Element.

An end user initiates an information request which is forwarded to the Non-LEC Resource Element (NLRE). The NLRE determines where the requested data are located and that a series of data transport connections are required to collect the data. The NLRE sends messages via the SS7 network to the sites where the data are located ordering the requested data to be extracted. The NLRE causes data connections to be established between each of the sites where the data are located and a site where the data is to be assembled, specifying the bandwidth required in the data transport connection. The NLRE monitors the status of the call setup for each call. After each data transfer is completed, the NLRE causes teardown of the connection.

SUGGESTED RESOLUTION:

- \$ Document ESP requirements.
- \$ Identify existing or planned LEC services that meet ESP requirements.
- \$ Identify alternative solutions.
- \$ Identify any issues associated with implementation.

OTHER IMPACTS (if any):

In order to do service planning for new networked computer application oriented services, market planning cannot begin until "Systematic Uniformity" of access is accomplished.

CURRENT ACTIVITY:

01-07-97 It was agreed to mark Issue 0004 (IILC 044H): Advanced Intelligent Network (AIN) Access by Non-LEC Resource Element as "Tabled" and modify the acceptance date to 12/02/93. Further discussion will occur when the issue champion is present.

NIIF ISSUE IDENTIFICATION FORM
ISSUE TITLE: Delivery of Intra-LATA (NPA) 555-XXXX Dialed Calls to a Service Provider

ISSUE ORIGINATOR: Kelly Daniels
COMPANY: GST Telecom
TELEPHONE #:
FAX#:
E-MAIL ADDRESS:

REQUESTED RESOLUTION DATE:
Is this an ESP Request (Y/N) Y

ISSUE #: 0005
FORMER ISSUE#: IILC 046
DATE ACCEPTED: 2/10/94
COMMITTEE ASSIGNED: NIA
CURRENT STATUS: Resolved
RESOLUTION DATE:
ISSUE CHAMPIONS: Carey Caldwell
SWBT

ISSUE STATEMENT:

ESPs (including directory assistance information service providers) have a need for the delivery of calls from their end-users using an intra-LATA (NPA) 555-XXXX (i.e., NPA optional depending on local dial plans) dialing arrangement. There is a need to develop uniform delivery services for both line-side and trunk-side service provider arrangements that would include optional features and recording arrangements identified by the service providers. No such services exist today.

A workshop of the Industry Numbering Committee (INC) has developed guidelines for the assignment of "555" numbers to service providers for national and local use. Number assignment(s) could be made as early as May 1994, at which time the service providers will need the above described delivery service(s).

- The service provider's end-users would dial the service provider's assigned intra-LATA (NPA) 555-XXXX number.
- The LEC would deliver the call to the service provider's line-side or trunk-side arrangement, as appropriate.
- Optional features such as, but not limited to, ICLID, ANI, Dialed Number, should be available to the service provider, depending on the arrangement chosen.
- Optional recording and/or billing features should be available depending on the service provider and LEC needs for their services (pay-per-call or non pay-per-call, etc.).

SUGGESTED RESOLUTION:

- Identify technical issues related with provisioning services.
- Clarify service provider needs utilizing IILC Systematic Uniformity Process.
- Identify and document existing or planned LEC services that meet needs.
- Recommend additional solutions, if necessary, through uniformity process.
- Identify any issues pertaining to recommended solutions.

OTHER IMPACTS (if any):

NIIF ISSUE IDENTIFICATION FORM
ISSUE TITLE: ISDN Information For ESPs

ISSUE ORIGINATOR:

COMPANY: GeoNet
 BellSouth

TELEPHONE #:

FAX#:

E-MAIL ADDRESS:

REQUESTED RESOLUTION DATE:

Is this an ESP Request (Y/N): Y

ISSUE #: 0011

FORMER ISSUE#: IILC 055

DATE ACCEPTED: 2/16/95

COMMITTEE ASSIGNED: NIA

CURRENT STATUS: Final Closure

RESOLUTION DATE: 12/08/97

ISSUE CHAMPIONS:

Don Berteau, GeoNet

Don Davis, BellSouth

ISSUE STATEMENT:

The continuing development and deployment of ISDN has created a need on the part of ISDN users (including ESPs) to track ISDN services and/or feature/function availability. As consensus is reached on national ISDN interoperability agreements, availability of applicable ISDN services/features data will become increasingly critical to ESPs since deployment and availability vary greatly on a local basis. ESPs need ISDN information in order to incorporate ISDN services/features within their future provisioning mix.

SUGGESTED RESOLUTION:

- Determine ESP information needs relative to ISDN services/features and/or service/feature categories (e.g., end office information, forecasted deployment dates, tariff references, or technical references).
- Identify types of ISDN information/data currently available from any source and compare to LSP needs.
- Develop recommendations concerning mechanisms to supply ESPs with information concerning identified ISDN services/features and/or service/feature categories.

OTHER IMPACTS (if any):

The North American ISDN User's Forum has expressed concerns relative to the availability of information (e.g., descriptions and/or deployment data) concerning LEC ISDN features. Input from this organization may be of particular value in identifying ESP needs relative to ISDN features.

CURRENT ACTIVITY:

- ATIS will research archives for previous contributions for ISDN information.

Agreements Reached:

- Participants agreed to keep Issue #0011: ISDN Information for ESPS, in active status.

10/23/97: Status - Active

Action item:

- NIAC Co-Chairs are to contact the Issue Originator for Issue #0011, Don Berteau, and advise him of the discussion surrounding the concerns of the committee relating to the status of this issue.

Agreement Reached:

- Pending a response from the NIAC Co-Chairs as to their Issue #0011 action item, participants of the committee agreed to keep Issue #00011 in active status.

12/08/97: Status - Initial Closure

Action Item:

- NIIF Secretary will add Issue #0011 to the NIIF #8 General Session under Issues for Closure.

Agreements Reached

- Participants agreed on the following resolution to Issue #0011:

The NIIF participants have deliberated the issue and have provided the means as to how information can be obtained relating to ISDN. Such documentation can be obtained by contacting the NIIF Secretary or by contacting the affected company directly, however, it must be understood that historical documentation may have changed and therefore, a direct contact is preferable.

ISDN Information can be found electronically through the following web sites:

Ameritech:	http://www.ameritech.com
BellSouth:	http://www.bellsouth.com
Pacific Bell:	http://www.pacbell.com
BellAtlantic:	http://www.bellatlantic.com
Cincinnati Bell:	http://www.cincinnatiibell.com
US West:	http://www.uswest.com
SouthwesternBell:	http://www.sbc.com

- Participants agreed to move Issue #0011 to initial closure.

NIIF ISSUE IDENTIFICATION FORM
ISSUE TITLE: Identify and Define Specific Mediation Functions for
"Create-Call"

ISSUE ORIGINATOR: Don Berteau
COMPANY: GeoNet, Ltd.
TELEPHONE #:
FAX#:
E-MAIL ADDRESS:

ISSUE #: 0012
FORMER ISSUE#: IILC 56PH
DATE ACCEPTED: 6/28/95
COMMITTEE ASSIGNED: NIA
CURRENT STATUS: Tabled
RESOLUTION DATE:
ISSUE CHAMPIONS:
(optional)

REQUESTED RESOLUTION DATE: 1/97
Is this an ESP Request (Y/N): Y

ISSUE STATEMENT:

Some parties have recognized the need for mediation in an environment of logical interconnection with Non-LEC SCPs and IPs which initiate, monitor the status of, and terminate calls using the "Create-Call" functional capabilities of AIN.

SUGGESTED RESOLUTION:

- Identify and document typical functions which are candidates for inclusion in mediation.

OTHER IMPACTS (if any):

Related proceedings at state and federal levels (e.g., CC 91-346) acknowledge the need to define mediation and determine the feasibility and cost to develop and implement it. Output from this issue may be valuable input to such efforts. This issue further enables the industry participants to shape the definition and determine the criteria for design and development of mediation platforms, operational support systems and procedures.

CURRENT ACTIVITY:

01-07-97 The group reviewed the issue and agreed to place it in "Tabled" status. Randy Grosvenor will contact the issue originator regarding Issue 0012 (IILC056PH): Identify and Define Specific Mediation Functions for "Create Call".

RESOLUTION:

DOCUMENTATION REQUIREMENT:
(optional)